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| IDS Form PTO/SB/08: Substitute for form 1449A/PTO   |                        | <b>Complete if Known</b> |                       |
| <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b><br><br>(Use as many sheets as necessary) |                        | Application Number       | 10/021,027            |
|   |                        | Filing Date              | December 19, 2001     |
|   |                        | First Named Inventor     | Takao MIYOSHI et al.  |
|   |                        | Art Unit                 | 2136                  |
|   |                        | Examiner Name            | Pramila PARTHASARATHY |
| Sheet 1 of 1  | Attorney Docket Number | 05905.0154               |                       |

| U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS |                       |  |   |   |   |
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|                          |                       | Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known) |                                |   |   |                          |
|                          |                       | JP 63-195754 A  | 08/12/1988                     |   |   |                          |
|                          |                       |   |                                |   |   |                          |
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|                                 |                       |   |                          |
|                                 |                       | Notice of Reasons for Refusal mailed by the Japanese Patent Office on December 7, 2006, in Japanese application No. 2000-387833 and English translation of the Notice.  | Yes                      |
|                                 |                       |   |                          |
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